RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/588,565_
Source: _JFWP_
Date Processed by STIC: _08/14/2006_

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RAW SEQUENCE LISTING   DATE: 08/14/2006
PATENT APPLICATION: US/10/588,565   TIME: 13:56:47

Input Set : **A:\CIBT-PWO-175 Sub Sequence Listing.txt**
Output Set: **N:\CRF4\08142006\J588565.raw**

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 3 <110> APPLICANT: Curis, Inc.
 4        Benvenisty, Nissim
 5        Eiges, Rachel
 7 <120> TITLE OF INVENTION: GENE PROFILING OF HUMAN EMBRYONIC STEM CELLS
 9 <130> FILE REFERENCE: CIBT-PWO-175
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/588,565
C--> 12 <141> CURRENT FILING DATE: 2006-08-04
14 <150> PRIOR APPLICATION NUMBER: US 60/542,451
15 <151> PRIOR FILING DATE: 2004-02-06
17 <160> NUMBER OF SEQ ID NOS: 30
19 <170> SOFTWARE: PatentIn version 3.2
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22 <211> LENGTH: 1818
23 <212> TYPE: DNA
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33 gtgtttatgt tcttacaagt cttctgcctt ttaaaatcca gtcccaggac atcaaagctc       240
35 tgcagaaaga actcgagcaa tttgccaagc tcctgaagca gaagaggatc accctgggat       300
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47 acatcgccca gcagcttggg ctcgagaagg atgtggtccg agtgtggttc tgtaaccggc       660
49 gtagtccttt gttacatgca tgagtcagtg aacagggaat gggtgaatga catttgtggg       720
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53 tccttggggc cacacgtagg ttcttgaatc ccgaatggaa aggggagatt gataactggt       840
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61 cgaccatctg ccgctttgag gctctgcagc ttagcttcaa gaacatgtgt aagctgcggc      1080
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110     50                  55                  60
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114 65                  70                  75                  80
117 Gly Lys Val Phe Ser Gln Thr Thr Ile Cys Arg Phe Glu Ala Leu Gln
118             85                  90                  95
121 Leu Ser Phe Lys Asn Met Cys Lys Leu Arg Pro Leu Leu Gln Lys Trp
122             100                 105                 110
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126         115                 120                 125
129 Glu Thr Leu Val Gln Ala Arg Lys Arg Lys Arg Thr Ser Ile Glu Asn
130     130                 135                 140
133 Arg Val Arg Gly Asn Leu Glu Asn Leu Phe Leu Gln Cys Pro Lys Pro
134 145                 150                 155                 160
137 Thr Leu Gln Gln Ile Ser His Ile Ala Gln Gln Leu Gly Leu Glu Lys
138             165                 170                 175
141 Asp Val Val Arg Val Trp Phe Cys Asn Arg Arg Gln Lys Gly Lys Arg
142             180                 185                 190
145 Ser Ser Ser Asp Tyr Ala Gln Arg Glu Asp Phe Glu Ala Ala Gly Ser
146         195                 200                 205
149 Pro Phe Ser Gly Gly Pro Val Ser Phe Pro Leu Ala Pro Gly Pro His
150     210                 215                 220
153 Phe Gly Ala Pro Gly Tyr Gly Ser Pro His Phe Thr Ala Leu Tyr Ser
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166 <211> LENGTH: 2386
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181 gctctttgct ccgtgagaaa gatccaccta cgacctcagg tcctcagacc aaccagccca  360
183 agaaacatct caccaatttc aaatccggta agcggcctct ttttactctg ttctccaacc  420
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187 ccttctctta atttcaattc cttttcattct ctggtagaga caaaagagac atgtttatc  540
189 cgtgaaccca aaactccggc gccggtcacg gactgggaag gcagtcttcc cttggtgttt  600
191 aatcattgca gggacgcctc tctgatttca cgtttcagac cacgcaggga tgcctgcctt  660
193 ggtccttcac ccttagcggc aagtcccgct ttcctggggc aggggcaagt accctcaac  720
195 cccttctcct tcacccttag cggcaagtcc cgcttttctg gggcaggggc aagtacccct  780
197 caacccctc tccttcaccc ttagcagcaa gtcccgcttt cctaggggc aagaacccccc  840
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264             20                  25                  30
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276 65                    70                   75                   80
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280                   85                   90                   95
283 Pro Val Ser Gly Leu Phe Leu Leu Cys Ser Pro Thr Ser Leu Thr Ile
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287 Pro Gln Pro Leu Ser Pro Phe Asn Leu Gly Ala Thr Leu Gln Ser Leu
288         115                  120                  125
291 Pro Ser Leu Asn Phe Asn Ser Phe His Ser Leu Val Glu Thr Lys Glu
292         130                  135                  140
295 Thr Cys Phe Ile Arg Glu Pro Lys Thr Pro Ala Pro Val Thr Asp Trp
296 145                  150                  155                  160
299 Glu Gly Ser Leu Pro Leu Val Phe Asn His Cys Arg Asp Ala Ser Leu
300                  165                  170                  175
303 Ile Ser Arg Phe Arg Pro Arg Arg Asp Ala Cys Leu Gly Pro Ser Pro
304         180                  185                  190
307 Leu Ala Ala Ser Pro Ala Phe Leu Gly Gln Gly Gln Val Pro Leu Asn
308         195                  200                  205
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375 Asn Ala His Glu Ile Trp Cys His Asp Ser Asp Arg Gly Thr Ser Leu
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379 Gly Arg Ser Ile Pro Ser Pro Pro Ala Leu Cys Ser Val Arg Lys Ile
380     50                  55                  60
383 Tyr Leu Gly Pro Gln Val Leu Arg Leu Thr Ser Pro Arg Asn Ile Ser
384 65                  70                  75                  80
387 Pro Ile Ser Asn Leu Asp Pro Thr Glu Asn Arg Thr Val Gln Leu Ile
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L:11 M:270 C: Current Application Number differs, Replaced Current Application
Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date